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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/09/2004

Klaus H. Wiesmann Battelle Memorial Institute 505 King Avenue Columbus, OH 43201-2693

EXAMINER			
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ARTUNIT	PAPER NUMBER	$\exists V$	

1724

DATE MAILED: 03/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/921,344	08/02/2001	Sherwood G. Talbert	12524	6020

TITLE OF INVENTION: THERMAL WATER TREATMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	06/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected maintenance fee notification		n Block I, by (a)) specifying a new	correspondence addres	ss; and/or (b) indicating a sepa	rate FEE ADDRESS for
	CE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used to	or domestic mailings of the for any other accompanying
7	590 03/09/2004	•		papers. Each addition	and paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
Klaus H. Wiesma Battelle Memorial 505 King Avenue	ann Institute			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Trans this Fee(s) Transmittal is being e with sufficient postage for fir- lail Stop ISSUE FEE address SPTO, on the date indicated bel-	mission g deposited with the United st class mail in an envelope above, or being facsimile
Columbus, OH 432	201-2693			transmitted to the ox	or 10, on the date indicated ber	(Depositor's name)
						(Signature)
						(Date)
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CFR 1.363). Change of correspond Address form PTO/SB/I Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitt (A) NAME OF ASSIGN	te assignee category or categore	orrespondence on form of a Customer E PRINTED ON Tow, no assignee disbmitted under se (E)	names of up to agents OR, alter firm (having as agent) and the attorneys or ag will be printed. THE PATENT (printed awill appear on parate cover. Companies of the cover. Cov	the patent. Inclusion of letion of this form is N ITY and STATE OR C in individual (in indinio (in individual (in individual (in individual (in individual (attorneys or le of a single of a single of attorney or 2istered patent ited, no name 3 f assignee data is only appropri OT a substitute for filing an assignment of the private grant	roup entity government
Director for Patents is requ	ested to apply the Issue Fee an	d Publication Fee	Deposit Account e (if any) or to re-ap		d issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant interest as shown by the I This collection of inform obtain or retain a benefit application. Confidential estimated to take 12 min completed application for case. Any comments of suggestions for reducing Patent and Trademark 22313-1450 DO NOT	nd Publication Fee (if require, a registered attorney or age records of the United States Panation is required by 37 CFR that the public which is to find the second of the USPTO. Time will not be used to the USPTO. Time will not be used to office, U.S. Department of the USPTO. Department of the used to office, U.S. Department of the used to office the used the used to office the used to office the used to office the used the used to office the used to office the used to office the used the used to office the used to office the used the used to office the used	nt; or the assign tent and Tradema 1.311. The inform le (and by the Ut 22 and 37 CFR I. thering, preparing, I vary depending equire to comple of the Chief Information of Commerce, IFED FORMS, T	mation is required SPTO to process). 14. This collection g, and submitting t; upon the individue te this form and/mation Officer, U. Alexandria, Virgir O THIS ADDRES	to an is		
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505 King Avenue Columbus, OH 432	201-2693		1724	
			DATE MAILED: 03/09/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.